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|--|--------------------------|---------------|---------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) | Attorney Docket Number | 718936.4 | |
| | First Named Inventor | Tae-Kyung Yoo | |
| | <i>COMPLETE IF KNOWN</i> | | |
| | Application Number | Not yet known | |
| | Filing Date | Herewith | |
| | Art Unit | Unknown | |
| <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e)) required | | Examiner Name | Unknown |

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

III-NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 03/04/2005 as United States Application Number or PCT International

Application Number PCT/KR05/000618 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|-------------------------------------|
| | | | | YES | NO |
| PCT/KR2005/000618 | WO | 03/04/2005 | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 10-2004-0014895 | KR | 03/05/2004 | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

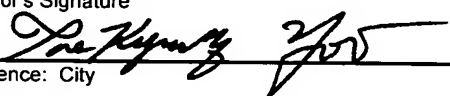
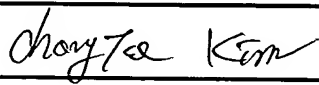
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto.

[Page 1 of 3]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION – Utility or Design Patent Application

| | | | | | |
|---|--|--|--------------------------------------|----------------------------|---|
| Direct all correspondence to: | | <input checked="" type="checkbox"/> The address associated with Customer Number: | 27128 | OR | <input type="checkbox"/> Correspondence address below |
| Name Blackwell Sanders Peper Martin, LLP | | | | | |
| Address 720 Olive Street, Suite 2400 | | | | | |
| City St. Louis | | State MO | | ZIP 63101 | |
| Country US | | Telephone 314-345-6000 | | Fax 314-345-6060 | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | |
| NAME OF SOLE OR FIRST INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | |
| Given Name (first and middle [if any]) Tae-Kyung | | | Family Name Or Surname Yoo | | |
| Inventor's Signature  | | | | Date 15/June/05 | |
| Residence: City Yongin-si | | State Kyunggi-do | | Country KR | |
| Citizenship KR | | | | | |
| Mailing Address 115-603 Samsung Raemian Apt. 629, Mabuk-ri, Kuseong-eup | | | | | |
| City Yongin-si | | State Kyunggi-do | | ZIP 449-557 | |
| Country KR | | | | | |
| NAME OF SECOND INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | |
| Given Name (first and middle [if any]) Chang Tae | | | Family Name Or Surname Kim | | |
| Inventor's Signature  | | | | Date 15/June/05 | |
| Residence: City Seongnam-si | | State Kyunggi-do | | Country KR | |
| Citizenship KR | | | | | |
| Mailing Address 106-301 Dongbu Apt., Yatap-dong, Bundang-gu | | | | | |
| City Seongnam-si | | State Kyunggi-do | | ZIP 463-070 | |
| Country KR | | | | | |
| <input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto. | | | | | |

| | |
|---------------------------|--|
| DECLARATION | ADDITIONAL INVENTOR(S) Supplemental Sheet |
| Page <u>3</u> of <u>3</u> | |

| | |
|--|---|
| Name of Additional Joint Inventor, if any: | <input type="checkbox"/> A petition has been filed for this unsigned inventor |
| Given Name (first and middle [if any]) | Family Name or Surname |
| Eun Hyun | Park |

| | |
|---|--------------------------|
| Inventor's Signature <i>Eun Hyun Park</i> | Date <i>15/June/2005</i> |
|---|--------------------------|

| | | | |
|-----------------------------|------------------|------------|----------------|
| Residence: City Seongnam-si | State Kyunggi-do | Country KR | Citizenship KR |
|-----------------------------|------------------|------------|----------------|

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| Mailing Address 802-405 Daechang Villa Jungtap-dong, Bundang-gu | | | |
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|------------------|------------------|-------------|------------|
| City Seongnam-si | State Kyunggi-do | ZIP 463-835 | Country KR |
|------------------|------------------|-------------|------------|

| | |
|--|---|
| Name of Additional Joint Inventor, if any: | <input type="checkbox"/> A petition has been filed for this unsigned inventor |
| Given Name (first and middle [if any]) | Family Name or Surname |
| Soo Kun | Jeon |

| | |
|---|--------------------------|
| Inventor's Signature <i>Sookun Jeon</i> | Date <i>15/June/2005</i> |
|---|--------------------------|

| | | | |
|---------------------------|--------------------|------------|----------------|
| Residence: City Gunsan-si | State Jeollabuk-do | Country KR | Citizenship KR |
|---------------------------|--------------------|------------|----------------|

| | | | |
|-------------------------------------|--|--|--|
| Mailing Address 544-18 Kyungam-dong | | | |
|-------------------------------------|--|--|--|

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|----------------|--------------------|-------------|------------|
| City Gunsan-si | State Jeollabuk-do | ZIP 573-320 | Country KR |
|----------------|--------------------|-------------|------------|

| | |
|--|---|
| Name of Additional Joint Inventor, if any: | <input type="checkbox"/> A petition has been filed for this unsigned inventor |
| Given Name (first and middle [if any]) | Family Name or Surname |
| | |

| | |
|----------------------|------|
| Inventor's Signature | Date |
|----------------------|------|

| | | | |
|-----------------|-------|---------|-------------|
| Residence: City | State | Country | Citizenship |
|-----------------|-------|---------|-------------|

| | | | |
|-----------------|--|--|--|
| Mailing Address | | | |
|-----------------|--|--|--|

| | | | |
|------|-------|-----|---------|
| City | State | ZIP | Country |
|------|-------|-----|---------|

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Tae-Kyung Yoo, et al.

Application No./Patent No.: Unknown Filed/Issue Date: Herewith

Entitled: **III-NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE**

EPIVALLEY Co., Ltd., a **corporation**
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

15/ June / 05
Date
82-31-767-0300
Telephone number
Chief Executive Officer
Title

Tae-Kyung Yoo
Typed or printed name
Tae-Kyung Yoo
Signature

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

| | |
|------------------------|--|
| Application Number | Not yet known |
| Filing Date | Herewith |
| First Named Inventor | Tae-Kyung Yoo |
| Title | III-NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE |
| Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket Number | 718936.4 |

I hereby appoint:

Practitioners associated with the Customer
Number:

27128

OR



Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
| | |
| | |
| | |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:



The address associated with the above-mentioned Customer Number:

OR



The address associated with Customer Number:

27128

OR

Firm or
Individual Name

Blackwell Sanders Peper Martin, LLP

Address

720 Olive Street, Suite 2400

City

St. Louis

State

MO

Zip

63101

Country

US

Telephone

314-345-6000

Fax

314-345-6060

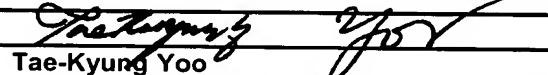
I am the:



Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-------------------|---|-----------|---------------|
| Signature |  | Date | 15/June/05 |
| Name | Tae-Kyung Yoo | Telephone | 82-31767-0300 |
| Title and Company | CEO of, Epivalley Co., Ltd. | | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.



*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STLD01-1165886-1

COPY
ASSIGNMENT

PATENT
Mtr # 718936.4


WHEREAS, Tae-Kyung Yoo, a resident of Yongin-si, Kyunggi-do, Republic of Korea; Chang Tae Kim, a resident of Seongnam-si, Kyunggi-do, Republic of Korea; Eun Hyun Park, a resident of Seongnam-si, Kyunggi-do, Republic of Korea; and Soo Kun Jeon, a resident of Gunsan-si, Jeollabuk-do, Republic of Korea; (hereinafter referred to as "Assignors"), are the inventors of a certain new and useful invention relating to III-NITRIDE SEMICONDUCTOR LIGHT EMITTING DEVICE for which international application has been made as PCT/KR2005/000618 that was filed on March 04, 2005, and for which an application for Letters Patent is about to be made in the United States; and

WHEREAS, Assignors are the owners and in full possession of the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, EPIVALLEY Co., Ltd., a corporation with its principal place of business at 51-2 Neungpyeong-ri, Opo-eup, Kwangju-si, Kyunggi-do 464-892, Republic of Korea (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

NOW, THEREFORE, for and in consideration of the sum of One Dollar (U.S. \$1.00) and other valuable considerations to Assignor paid by said Assignee, receipt of which is hereby acknowledged, Assignor does hereby sell, assign and transfer unto EPIVALLEY Co., Ltd., an undivided one hundred percent (100%) as owner of the entire right, title and interest in and to said invention and in and to any and all Letters Patent, both United States and foreign, that may be granted therefor, together with any and all continuations, divisions, or reissues, and Assignor

Dated: 15/June/15


Chang Tae Kim

STATE OF)
) ss.
COUNTY OF)

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Notary Public

STLD01-1166712-1

WHEREOF, Assignor has hereunto set his hand and seal.

1 June / 2005

Eun Hyun Park
Eun Hyun Park

)
) ss.
)

s ___ day of _____, 2005, before me, the undersigned, a Notary Public within
County and State aforesaid, personally appeared Joong Seo Park to me known to be
scribed in and who executed the foregoing instrument, and acknowledged that he
same as his free act and deed.

ness Whereof, I have hereunto attached my hand and notarial seal, at the County
esaid on the day and year last above written.

Notary Public

ion Expires:

ESS WHEREOF, Assignor has hereunto set his hand and seal.

2005-06-15

Soo Kun Jeon
Soo Kun Jeon

OF)
) ss.
OF)

n this ___ day of _____, 2005, before me, the undersigned, a Notary Public within
ie County and State aforesaid, personally appeared Joong Seo Park to me known to be
n described in and who executed the foregoing instrument, and acknowledged that he
the same as his free act and deed.

. Witness Whereof, I have hereunto attached my hand and notarial seal, at the County
aforesaid on the day and year last above written.

Notary Public

mission Expires: